

Title (en)
TWO DIMENSIONAL CODING APPARATUS

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EP 0153630 B1 19910417 (EN)

Application
EP 85101308 A 19850207

Priority
JP 2457384 A 19840213

Abstract (en)
[origin: EP0153630A2] O A two dimensional coding apparatus in use with a facsimile for two dimensionally coding an image signal, comprises an image memory (10) for storing an image signal and a two dimensional coder (12) for the modified READ coding the image signal in the image memory (10) for each block having a predetermined number of scanning lines. A code signal output from the two dimensional coder (12) is transmitted to a decoder (18) through a transmission line (14). When a transmission error code is detected by a decoder (22), the code signal of that block containing the error is retransmitted. A K factor generator (16) selects the block size (K factor) of the two dimensional coder (12) to be optimum according to an error rate, so as to minimize a bit length of the whole transmitted code signals including the retransmitted code signal.

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